

Clarke[®] CONTRACTOR[®]



10" TABLE SAW WITH LASER & STAND MODEL NO: CTS13L

PART NO: 6500820

OPERATION & MAINTENANCE INSTRUCTIONS



LS0813

INTRODUCTION

Thank you for purchasing this CLARKE product. The table saw has been designed to perform the sawing operation of ripping, cross-cutting, bevelling and mitring in wood, wood products and plastics. This unit is designed for use with a 250 mm carbide tipped blade.

Before attempting to use this product, please read this manual thoroughly and follow the instructions carefully. In doing so you will ensure the safety of yourself and that of others around you, and you can look forward to your purchase giving you long and satisfactory service.

GUARANTEE

This product is guaranteed against faulty manufacture for a period of 12 months from the date of purchase. Please keep your receipt which will be required as proof of purchase.

This guarantee is invalid if the product is found to have been abused or tampered with in any way, or not used for the purpose for which it was intended.

Faulty goods should be returned to their place of purchase, no product can be returned to us without prior permission.

This guarantee does not effect your statutory rights.

CONTENTS

The following items should be supplied in the cartons. If any parts are missing, do not operate your table saw until the missing parts are replaced. Failure to follow this rule could result in serious injury.

1 x Table Saw c/w Stand Assembly (Fitted)	1 x Mitre Guide Fence
2 x Side Table Extensions	1 x Upper Blade Guard
4 x Side Table Extension Support Brackets	1 x Extraction Hose
1 x Wheel & Axle Assembly	1 x Push-stick
1 x Parallel Fence Clamp / Mount Assembly	1 x 250 mm TCT Blade (Fitted)
1 x Parallel Fence	2 x Small Parts / Fixings Pack
1 x Mitre Guide Assembly	

SAFETY WARNINGS



CAUTION: DO NOT LET FAMILIARITY WITH YOUR TABLE SAW MAKE YOU CARELESS. REMEMBER THAT A CARELESS FRACTION OF A SECOND IS SUFFICIENT TO CAUSE SEVERE INJURY.

PERMITTED USAGE

The table saw is constructed exclusively for the sawing of wood. The appropriate saw blade should be fitted according to the cut type and the wood type (solid wood, chip board or plywood).

- Read and understand the entire owner's manual before attempting assembly or operation.
- Read and understand the warnings posted on the machine and in this manual. Failure to comply with all of these warnings may cause serious injury.

HEALTH

When drilling, sanding, sawing or grinding, dust particles will be produced. In some instances this dust can be harmful (e.g. lead from old gloss paint, arsenic and chromium from chemically treated lumber).

To reduce the risk you should:

- Work in a well-ventilated area.
- Work with approved safety equipment, such as dust masks that are specially designed to filter microscopic particles.

GENERAL

1. Do not expose the tool to rain.
2. Do not use the tool in damp or wet conditions.

3. Keep the work area well lit.
4. Do not use the tool in the presence of flammable liquids and gases.
5. Remove loose items and unnecessary work pieces from the area before starting the machine.
6. Clean out sawdust from the interior of the saw to prevent a potential fire hazard, attach a vacuum to the dust port for additional sawdust removal.
7. Wear ear protectors (plugs or muffs) during extended periods of operation.
8. Wear safety glasses. Everyday eyeglasses are not suitable as safety glasses.
9. Wear a dust mask when sawing wood.
10. Never wear gloves during operation.
11. Before operating this table saw, remove neck tie, rings, watches and other jewellery, and roll sleeves up past the elbows. Remove all loose clothing and confine long hair. Non-slip footwear or anti-skid floor strips are recommended.
12. Make sure that the machine stands stable on firm ground.

13. Before use, carefully check the tool and mains cable for damage or any other conditions that may affect its operation. Do not use the tool if any part is damaged or defective.
14. Do not use the tool if the switch does not turn it on and off.
15. Remove adjusting keys and wrenches. Form the habit of checking to see that keys and adjusting wrenches are removed from the tool before turning it on.
16. Use the right tool - Do not force small tools to do the job of a heavy duty tool. It will do the job better and safer at the rate for which it was intended. Do not use tools for purposes not intended; for example do not use table saws to cut tree limbs or logs.
17. Do not overreach - Keep proper footing and balance at all times.
18. Connect table saws to a dust-collecting device when sawing wood.
19. The use of any accessory or attachment other than one recommended in this instruction manual may present a risk of personal injury.
20. Guard against electric shock - Avoid body contact with earthed or grounded surfaces (e.g. pipes, radiators, ranges, refrigerators).
21. Extension cables - Before use, inspect the extension cable and replace if damaged. When using the tool outdoors, only use extension cables intended for outdoor use and marked accordingly.
22. Avoid unintentional starting, Make certain the switch is in the OFF position before connecting the machine to the power supply.
23. Don't abuse the cable. Never yank the cable to disconnect from the mains supply. Keep the cable away from heat, oil, water and sharp edges.
24. This table saw is designed and intended for use by properly trained and experienced personnel only. If you are not familiar with the proper and safe operation of a table saw, do not use until proper training and knowledge have been obtained.
25. Stay alert, watch what you are doing. Use common sense. Do not operate the tool when you are tired.
26. Do not operate this machine while tired or under the influence of drugs, alcohol or any medication.
27. Keep hands out of the line of saw blade.
28. Maintain a balanced stance at all times so that you do not fall on to the blade or other moving parts. Do not overreach or use excessive force to perform any machine operation.
29. Use push-sticks or push blocks to feed the workpiece past the saw blade. Keep your hands and fingers well away from the blade.
30. The push-stick should always be stored with the machine when not in use.
31. Pay particular attention to instructions on reducing risk of kickback.

32. NEVER perform any operation freehand, which means using only your hands to support or guide the workpiece. Always use either the fence or the mitre gauge to position and guide the work.



WARNING: FREEHAND CUTTING IS THE MAJOR CAUSE OF KICKBACK AND FINGER/HAND AMPUTATIONS.

33. Give your work undivided attention. Looking around, carrying on a conversation and “horse-play” are careless acts that can result in serious injury.
34. Replace the warning labels if they become obscured or removed.
35. When not in use, tools must be stored in a dry place and locked up securely, out of reach of children.
36. Turn off the machine before cleaning. Use a brush or compressed air to remove chips or debris — do not use your hands.
37. Disconnect the saw from the mains supply before changing blades or carrying out maintenance.
38. Keep cutting tools sharp and clean for better and safer performance. Inspect tool cords periodically and if damaged have them repaired.
39. Repairs should only be carried out by qualified persons using original spare parts; otherwise this may result in considerable danger to the user.
40. Keep handles dry, clean and free from oil and grease.
41. Unplug the tool - Switch off and wait for the blade to come to a

complete standstill before leaving it unattended.

42. Never use solvents to clean plastic parts. Solvents could possibly dissolve or otherwise damage the material. A soft damp cloth should be used to clean plastic parts.

ADDITIONAL SAFETY RULES FOR SAW BENCHES

- The thickness of the saw blade must be greater than the thickness of the riving knife.
- Do not stand on top of the unit.
- During transportation make sure that the upper part of the saw blade is covered, e.g. by the guard.
- Do not use the guard for handling or transportation.
- Check that the workpiece is properly supported. Always provide additional support for long workpieces.
- Do not exert side pressure on the saw blade.
- Make sure that the blade rotates in the correct direction and that the teeth are pointing to the front of the saw bench.
- Do not attempt to operate on anything but the designated voltage.
- Do not apply lubricants to the blade when it is running.

- NEVER reach around or over the saw blade. NEVER reach for a workpiece until the saw blade has completely stopped.
- Make sure that the blade and flanges are clean and the recessed sides of the collar are against the blade. Tighten the arbor nut securely.
- Keep the saw blade sharp and properly set.
- Make sure that the riving knife is adjusted to the correct distance from the blade.
- Never operate the saw without the guards in place.
- Do not use abrasive discs or diamond cutting wheels.
- Rebating, slotting or grooving is not allowed.
- Do not use a molding head cutter with this saw.
- Remove the rip fence when crosscutting. Never use the rip fence as a cut-off gauge when crosscutting.
- Knock out any loose knots from the workpiece before you begin to cut.
- Provide adequate support to the rear and the sides of the saw table for long or wide workpieces.
- Never leave the machine running unattended. Turn the power off and do not leave the machine until it comes to a complete stop.
- Before using the tool on an actual workpiece, let it run for a while. Watch for vibration or wobbling that could indicate poor installation or a poorly balanced blade.
- Always hold work firmly against the mitre gauge or rip fence.
- NEVER stand or have any part of your body in line with the path of the saw blade. Keep your hands out of the saw blade path.
- Feed work into the blade against the direction of rotation only.
- NEVER attempt to free a stalled saw blade without first turning the saw off. Turn the power switch off immediately to prevent motor damage.
- Avoid awkward operations and hand positions where a sudden slip could cause your hand to move into the saw blade.
- Avoid abrupt, fast feeding. Feed as slowly as possible when cutting hard workpieces. Do not bend or twist the workpiece while feeding. If you stall or jam the blade in the workpiece, turn the table saw off immediately. Unplug the table saw. Then clear the jam.
- NEVER remove cut-off pieces near the blade or touch the blade guard while the blade is running.

SAW BLADES

1. The maximum speed of the saw blade must always be equal to or greater than the no-load speed of the table saw as specified on the rating plate.
2. Do not use saw blades which are damaged or deformed.

3. Only use saw blades recommended by the manufacturer and which are the exact bore and diameter required for this machine. Do not use any spacers to make a blade fit onto the spindle. Use only the blades specified in this manual, which comply with EN 847-1.
4. Clean the spindle, flanges (especially the installing surface) and hex nut before installing the blade. Poor installation may cause vibration/wobbling or slippage of the blade.
5. Take care that the selection of the saw blade is suitable for the material to be cut.
6. Make sure the blade is not contacting the riving knife or workpiece before the switch is turned on.
7. Wear gloves when handling saw blades and rough material. Saw blades shall be carried in a holder whenever practicable.

KICKBACK

Kickback is a sudden reaction to a pinched, bound or misaligned saw blade, it causes the workpiece to be ejected from the tool back towards the operator. Kickbacks can lead to serious personal injury.

You can avoid kickbacks by:

- a. keeping the blade sharp,
- b. keeping the rip fence parallel to the blade,
- c. keeping the riving knife and blade guard in place and operating properly,
- d. by not releasing the workpiece until you have pushed it all the way past the blade,
- e. not ripping a workpiece that is twisted or warped or does not have a straight edge to guide along the fence.





If you do not have a clear understanding of kickback and how it occurs, DO NOT operate this table saw!

REMAINING HAZARDS

The machine has been built in accordance with recognized safety rules. Some remaining hazards may still exist.

- The rotating saw blade can cause injuries to fingers and hands if the work piece is incorrectly fed.
- Thrown work pieces can lead to injury if the work piece is not properly secured or fed, such as working without a limit stop.
- Noise can be a health hazard. The permitted noise level is exceeded when working. Be sure to wear personal protective equipment such as ear protection.
- Defective saw blades can cause injuries. Regularly inspect the structural integrity of saw blades.
- The use of incorrect or damaged mains cables can lead to injuries caused by electricity.
- Remaining hazards can be minimized by following the instructions in the operating manual.

SAFETY SYMBOLS

	Read this instruction booklet carefully before positioning, operating or adjusting the table saw.
	Wear eye protection
	Wear ear protection
	Wear a dust mask that is specially designed to filter microscopic particles.

LASER SAFETY



ELECTRICAL CONNECTIONS



WARNING: READ THESE ELECTRICAL SAFETY INSTRUCTIONS THOROUGHLY BEFORE CONNECTING THE PRODUCT TO THE MAINS SUPPLY.

Connect the mains lead to a standard, 230 Volt (50Hz) electrical supply through an approved 13 amp BS 1363 plug, or a suitably fused isolator switch.


If the plug has to be changed because it is not suitable for your socket, or because of damage, it must be removed and a replacement fitted, following the wiring instructions shown below. The old plug must be discarded safely, as insertion into a power socket could cause an electrical hazard.



**WARNING: THE WIRES IN THE POWER CABLE OF THIS PRODUCT ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE:
BLUE = NEUTRAL BROWN = LIVE YELLOW AND GREEN = EARTH**

If the colours of the wires in the power cable do not agree with the markings on the plug.

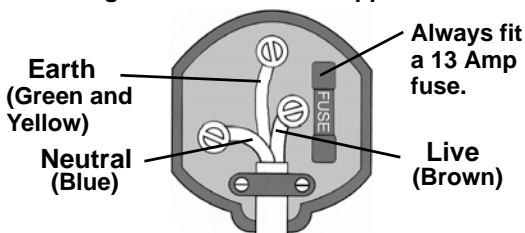
- The BLUE wire must be connected to the terminal which is marked N or coloured black.
- The BROWN wire must be connected to the terminal which is marked L or coloured red.
- The YELLOW AND GREEN wire must be

connected to the terminal which is marked E or  or coloured green.

We strongly recommend that this machine is connected to the mains supply through a Residual Current Device (RCD)

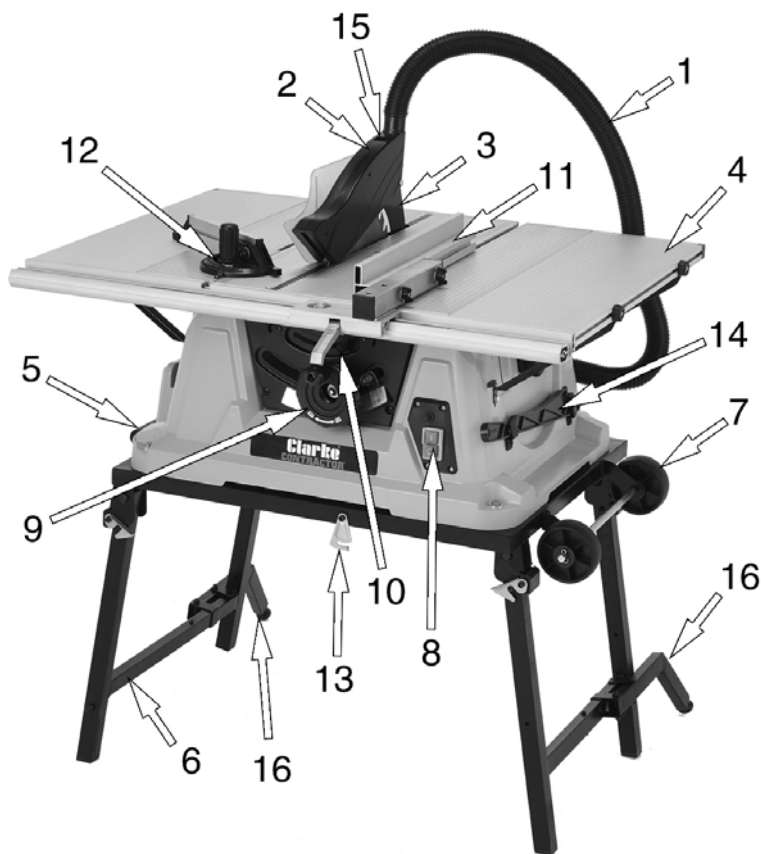
If you are not sure, consult a qualified electrician. DO NOT try to do any repairs.

Plug must be BS1363/A approved.



Ensure that the outer sheath of the cable is firmly held by the clamp

PART IDENTIFICATION



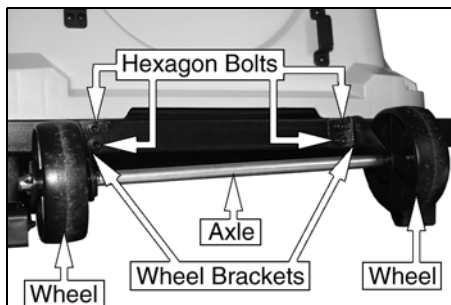
1	Extractor Hose	9	Blade Bevel Handle
2	Blade Guard	10	Lock Lever
3	Riving Knife	11	Parallel Fence
4	Extension Table	12	Mitre Gauge
5	Handle	13	Stand Locking Latch
6	Leg	14	Push Stick
7	Wheels	15	Laser On/Off Switch
8	Switch	16	Stabiliser Legs

ASSEMBLY

- Unpack and check for damage which may have occurred in transit.
- Place the saw on a flat and firm surface.

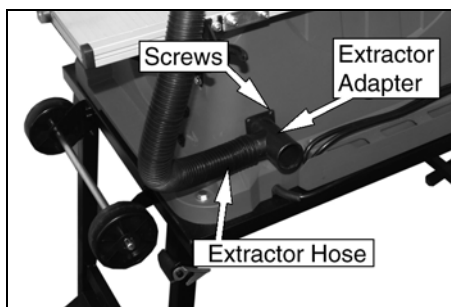
FITTING THE WHEELS

1. Attach the wheel assembly to the stand using the 4 hexagon bolts as shown.
 - The wheels should be attached to the opposite side to the handle.



FITTING THE EXTRACTOR ADAPTOR

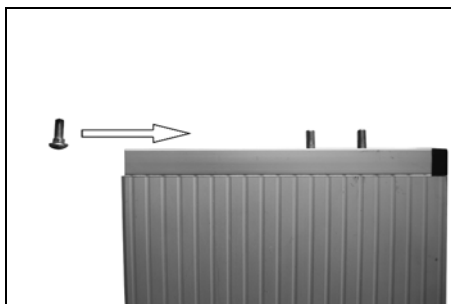
1. Fasten the extractor adapter with the 4 screws to the back of the saw.
2. Fasten the extractor hose to the extractor adapter.



FITTING THE SIDE EXTENSIONS

1. Slide 3 coach bolts into the channel on the edge of the right extension table as shown.

NOTE: The right extension table has a black clip in the top right corner.



2. Place the joining bracket over the last bolt and secure using a washer and nut as shown



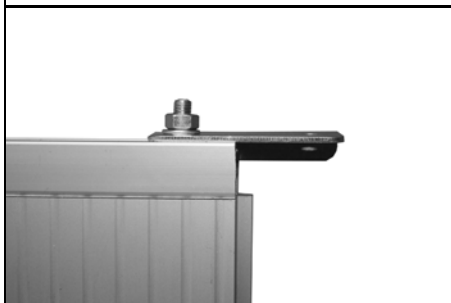
3. Fit the hose bracket using the other 2 coach bolts.

NOTE: The right extension table is now ready to be installed.

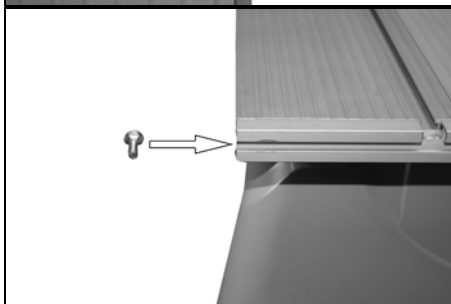


4. Slide a coach bolt into the left extension table, fit a joining bracket and secure using a washer and nut as shown.

5. The left extension table is now ready to be installed.



6. Slide one coach bolt into the channel on the table saw as shown.

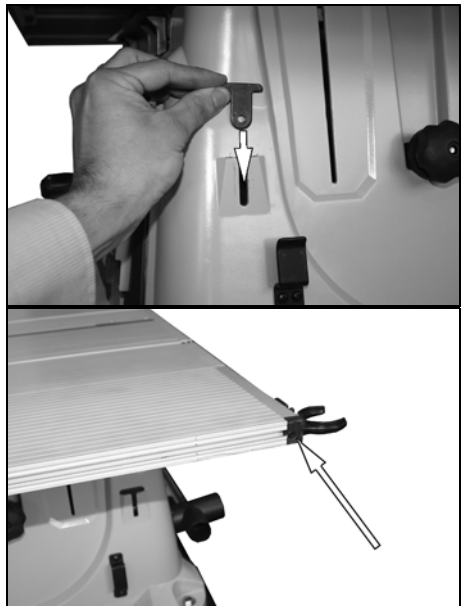


7. Push the tongue on the extension table into the groove on the table top.
8. Make sure the you place the joining bracket over the coach bolt inserted in step 6.
9. Add a washer and nut, tighten the nut just enough to hold the extension table in place.
10. Repeat steps 6-8 with the left extension table.

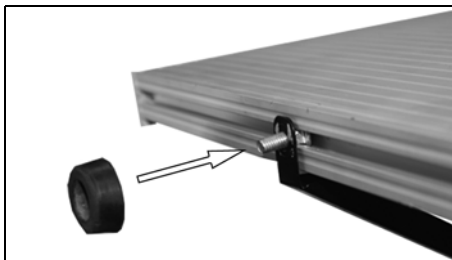


FITTING THE EXTENSION TABLE SUPPORTS

11. Insert the four locking plates into the sockets on the table saw body (2 each side).
12. Using a suitable screwdriver, remove the black clip located on the corner of the extension table.
13. Slide in two coach bolts into each extension table.
 - Do not place any downward pressure on the extension tables.



14. Place the support arm over the bolt as shown.
15. Slide the rubber foot onto the bolt (right extension table only).
16. Secure loosely using the washer and nut supplied.



17. Fix the other end of the support arms to the table saw using the bolts supplied.

NOTE: you may need to slide the fixed end of the support arm in a little to line up correctly.

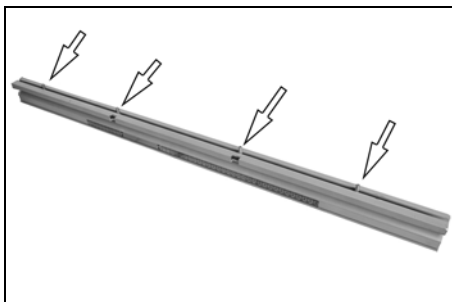
18. Tighten up all the bolts.

- Make sure that the table is firm and fully secure before use.



FITTING THE FRONT RAIL

1. Slide four coach bolts into the slot at the back of the front rail as shown.



2. Line up the bolts and fit the front rail into position.
3. Make sure that the end of the front rail is flush with the end of the extension table.
4. Secure with washers and nuts from the bottom of the table saw top.

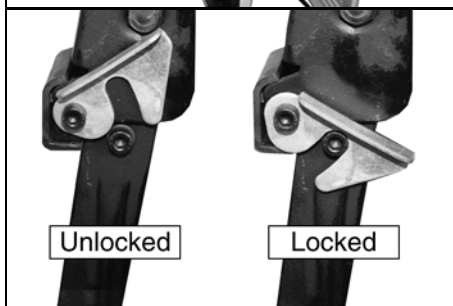
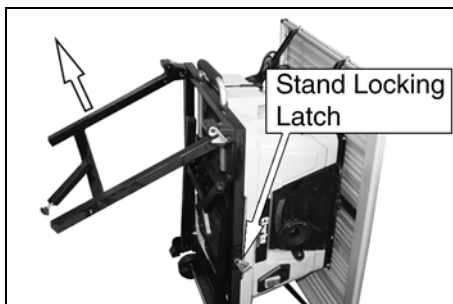


SETTING UP THE TABLE SAW

1. Release the stand locking latch.
2. Raise the legs as shown.

NOTE: Take care as the lower set of legs may fall towards you.

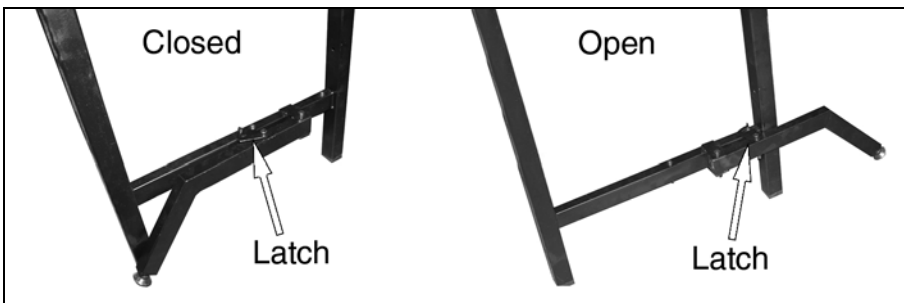
3. Secure the legs in place using the latches at the top of the legs.



4. Lift the table saw allowing the remaining set of legs to swing under and out towards you as shown.
5. Secure the legs in place using the latches at the top of the legs.

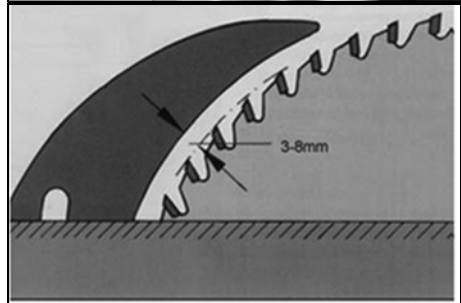
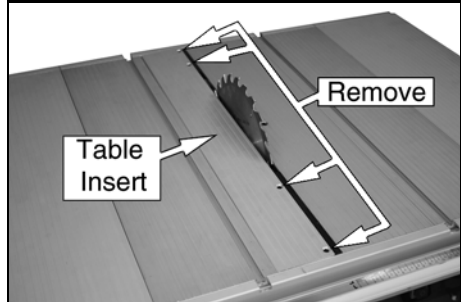


6. Swing the stabiliser legs into the open position and secure using the latch shown below.



FITTING THE RIVING KNIFE

1. Turn the hand crank counterclockwise until the blade is at its maximum setting.
2. Remove the countersunk screws, and lift the table insert away from the table saw.
3. Slacken the fixing screw and slide the riving knife behind the bracket as shown.
4. Lightly tighten the fixing nut.
5. Adjust the riving knife position until the distance between the blade and the riving knife is between 3-8 mm.
6. Retighten the fixing screw fully and replace the table insert.

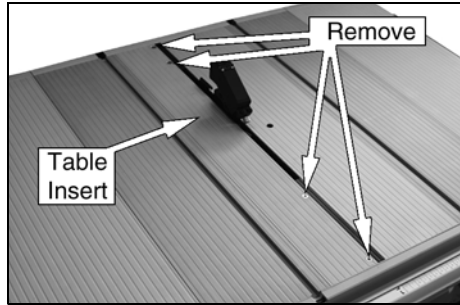


CHANGING THE BLADE



WARNING: REMOVE THE PLUG FROM THE MAINS SUPPLY BEFORE CARRYING OUT ANY ADJUSTMENT, SERVICING OR MAINTENANCE

1. Remove the table insert by undoing the countersunk screws.

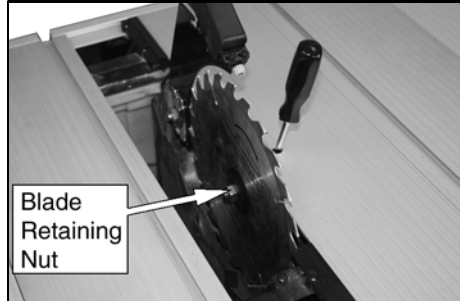


2. Insert a screwdriver into the hole in the table.

- This acts as a spindle lock

3. Undo the blade retaining nut with a suitable spanner.

- Turn the nut in the direction of rotation of the saw blade.



4. Take off the outer flange and pull the old saw blade off the inner flange by dropping the blade at an angle.

5. Clean the blade mounting flange thoroughly before fitting the new blade.

6. Mount and fasten the new blade in reverse order.

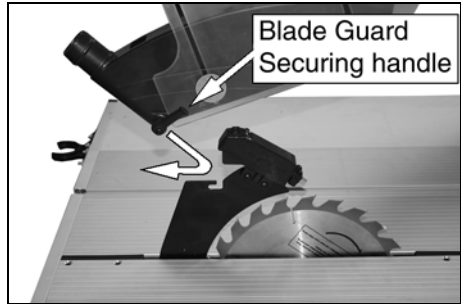


IMPORTANT: Note the running direction. The cutting angle of the teeth must point in running direction, i.e. forwards (see the arrow on the blade guard).

7. Replace the riving knife and the saw guard.
8. Check to make sure that all safety devices are properly mounted and in good working condition before you begin working with the saw again.

FITTING THE BLADE GUARD

1. Mount the blade guard on to the riving knife as shown.
 - The shaft or the blade guard securing handle hooks into the slot on the riving knife.
2. Use the blade guard securing handle to secure the blade guard.
 - Do not tighten the blade guard securing handle too far - the blade guard must be able to rise and fall freely.
3. Attach the extractor hose to the extractor socket of the blade guard.



WARNING: A SUITABLE EXTRACTOR SYSTEM HAS TO BE CONNECTED TO THE OUTLET OF THE EXTRACTOR ADAPTER.

4. To remove the saw blade guard, proceed in reverse order.

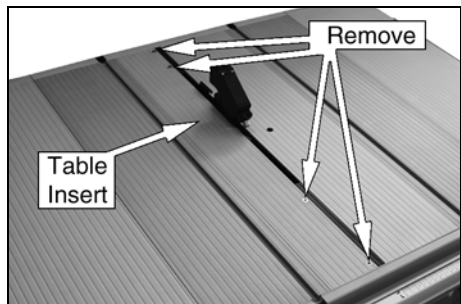


The guard must always be lowered over the workpiece before you begin to cut.

CHANGING THE TABLE INSERT

To reduce the likelihood of injury, the table insert should be changed whenever it is worn or damaged.

1. Remove the countersunk screws.
2. Take out the worn table insert.
3. Replace with a new table insert available from the Clarke Parts Department.



LASER GUIDE



WARNING: DO NOT ALLOW CHILDREN OR UNTRAINED PERSONNEL TO USE THE LASER GUIDE. IT IS NOT A TOY!

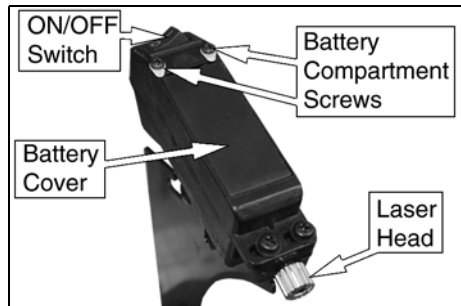
WARNING: DO NOT AIM THE LASER BEAM AT PEOPLE.

WARNING: KEEP THE LASER BEAM PATH BELOW EYE LEVEL WHERE PRACTICAL.

The laser guide is battery powered and the batteries supplied with this saw may need to be fitted before use.

INSTALLING BATTERIES

1. Remove the blade guard.
2. Remove the battery compartment screws and cover.
3. Insert 2 AAA batteries, taking care to follow the polarity diagram inside the compartment.
4. Replace the battery cover and screws.

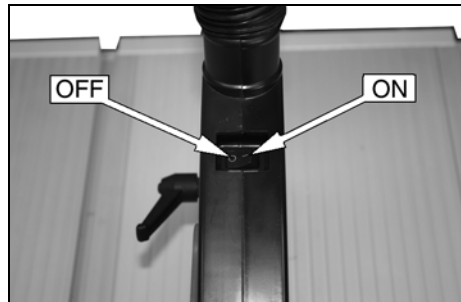


TURNING ON/OFF

1. Press (I) on the on/off switch to turn the laser on.
2. Press (O) on the on/off switch to turn the laser off.



WARNING: THERE ARE NO USER SERVICEABLE PARTS IN THE LASER GUIDE (APART FROM BATTERY REPLACEMENT).



ADJUSTMENTS

After every new adjustment we recommend you to make a trial cut in order to check the new settings.

PARALLEL FENCE

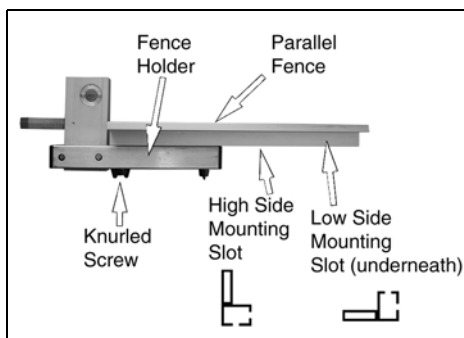
FENCE HEIGHT

The parallel fence has two different guide faces.

- For thick material you should use the high side of the parallel fence.
- For thin material you should use the low side of the parallel fence.

To change the parallel fence from one to the other you have to:

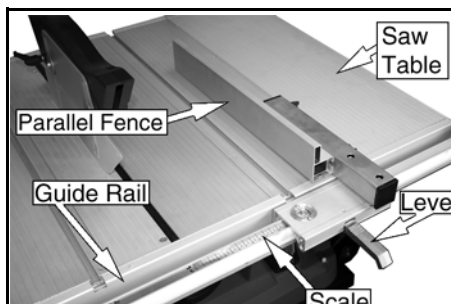
1. Loosen the two knurled screws.
2. Remove the parallel fence from the holder.
3. Remount the parallel fence on the holder by sliding the holder into the relevant mounting slot.
4. Retighten the two knurled screws.



CUTTING WIDTH

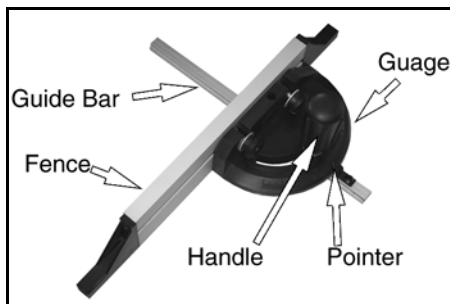
The parallel fence can be mounted on either side of the saw table. If you do change the side, you will need to flip the parallel fence to the other side of the holder.

1. Place the parallel fence into the guide rail of the saw table.
2. Use the scale on the guide rail to set the parallel fence to the required distance from the blade.
3. Clamp the parallel fence in the required position by pressing down on the lever.



MITRE GAUGE

1. Insert the guide bar into one end of the groove on the table.
2. Loosen the handle by twisting it counterclockwise.
3. Rotate the fence until the arrow points to the angle you want.
4. Retighten the handle.



CUTTING DEPTH

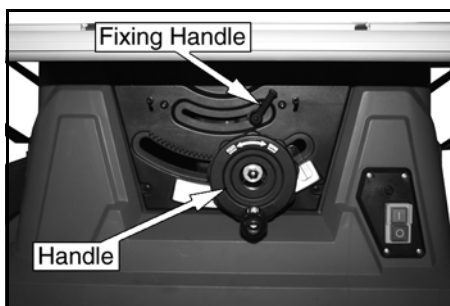
Turn the hand crank to set the blade to the required cutting depth.

- Turn anti-clockwise larger cutting depth.
- Turn clockwise smaller cutting depth.



SETTING THE BLADE ANGLE

1. Release the fixing handle.
2. Move the handle until the saw blade is at the desired angle.
3. Lock the fixing handle again in the required angle position.



BEFORE PUTTING THE MACHINE INTO OPERATION

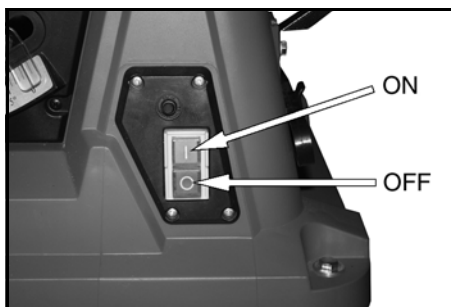
- All covers and safety devices have to be properly fitted before the machine is switched on.
- When working with wood that has been used before, watch out for foreign bodies such as nails or screws etc.
- Before you switch on, make sure that the saw blade is correctly fitted and that the machine's moving parts run smoothly.
- Before you connect the machine to the power supply, make sure the data on the rating plate is the same as that for your mains supply.

OPERATION

ON/OFF SWITCH

1. To turn the saw on, press the green button "I".
 - Wait for the blade to reach its maximum speed before commencing with the cut.
2. To turn the machine off again, press the red button "0".

NOTE: The blade will spin for several seconds after the machine is switched off.



OVERLOAD RESET BUTTON

This table saw has a thermal overload device.

If the saw gets too hot, the thermal overload device cuts the power which prevents damage to the motor.

If the thermal overload device operates, let the motor cool down for 5 minutes and push the reset button located just above the ON (I) button

If you start the saw and the overload cutout operates again, stop the saw and disconnect from the power supply and have your table saw examined by a qualified service agent.

CUTTING TIPS

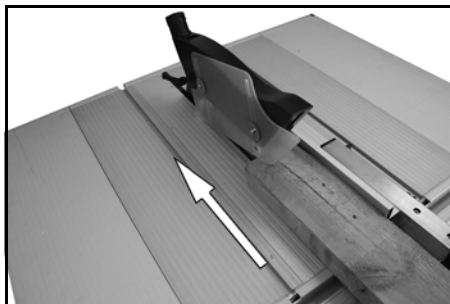
RIPPING CUTS

Ripping is when you use the saw to cut along the grain of the wood.

The parallel fence must always be used when making ripping cuts.

1. Press one edge of the workpiece against the parallel fence while the flat side lies on the saw table.

- The guard hood must always be lowered over the workpiece and blade.
- When you make a ripping cut, never adopt a working position that is in line with the cutting direction.



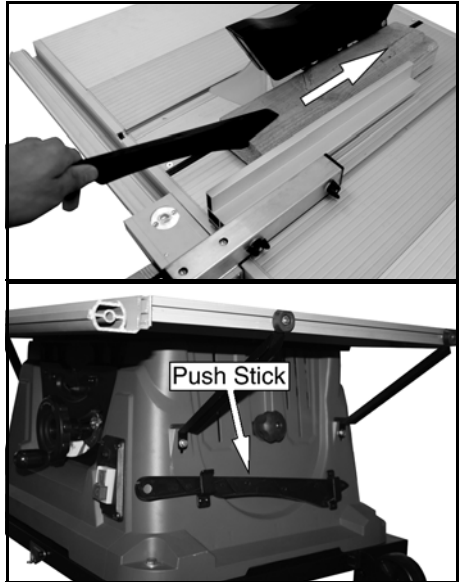
2. Set the parallel fence in accordance with the workpiece height and the desired width.
3. Switch on the saw.
4. Place your hands (with fingers closed) flat on the workpiece and push the workpiece along the parallel fence towards the blade.
5. Guide at the side with your left or right hand (depending on the position of the parallel fence) only as far as the front edge of the guard hood.
6. Always push the workpiece through to the end of the riving knife using a push stick.
7. Do not remove the offcut piece until the blade has stopped spinning.
8. Secure long workpieces against falling off at the end of the cut (e.g. with a roller stand etc.).

CUTTING NARROW WORKPIECES

Always use a push stick when the workpiece is smaller than 120 mm in width.

When not in use, place the push stick in its storage clip on the side of the saw.

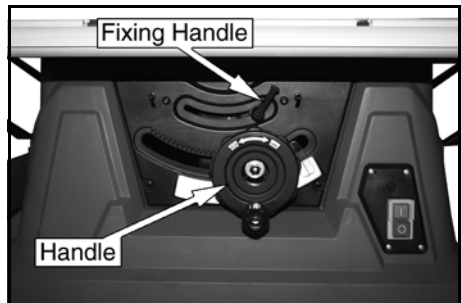
Replace a worn or damaged push stick immediately.



BEVEL CUTS

Bevel cuts must always be made using the parallel fence.

1. Undo the fixing handle.
2. Turn the handle to set the desired angle on the scale.
3. Lock the fixing handle to lock the blade at the selected angle.
4. Set the parallel fence.
5. Carry out the cut as you would for a ripping cut.



CROSS CUTS

1. Slide the mitre gauge into one of the grooves in the table.
2. Adjust the mitre gauge to the required angle.
3. If you also want to tilt the blade, use the groove which prevents your hand and the mitre gauge from making contact with the blade guard.
4. Press the workpiece firmly against the mitre gauge.
5. Switch on the saw.
6. Push the mitre gauge and the workpiece toward the blade to make the cut.



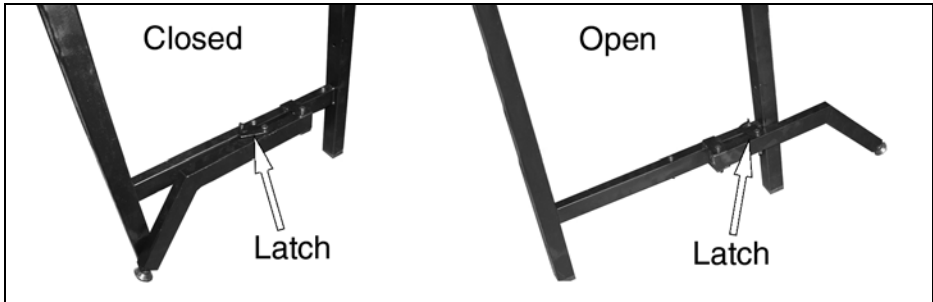
IMPORTANT: Always hold the guided part of the workpiece. Never hold the part which is to be cut off.

7. Push the mitre gauge forward until the workpiece is cut all the way through.
8. Switch off the saw. Do not remove the offcut until the blade has stopped rotating.

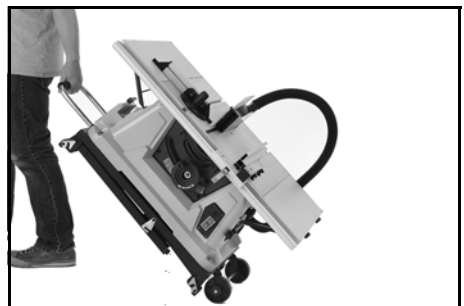
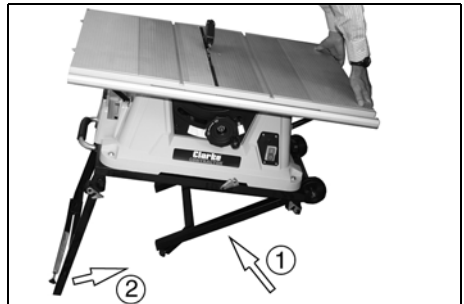
AFTER USE

TRANSPORT

1. Remove all the parts of the saw that could make transport more difficult.
2. Swing the stabiliser legs into the closed position and secure using the latch shown below.



3. Starting with the leg on the right of the machine, support the table saw by holding the extension table, then rotate the locking plate to release the leg.
4. Fold the leg under as shown and place the saw on the ground.
5. Release the left leg in the same way,
6. Fold the two legs up (the left leg should be on the bottom), lock the left leg in place with the locking plate.
7. Pull out the transport handle and transport the saw.



MAINTENANCE



WARNING: REMOVE THE PLUG FROM THE MAINS POWER SUPPLY BEFORE CARRYING OUT ANY ADJUSTMENT. SERVICING OR MAINTENANCE

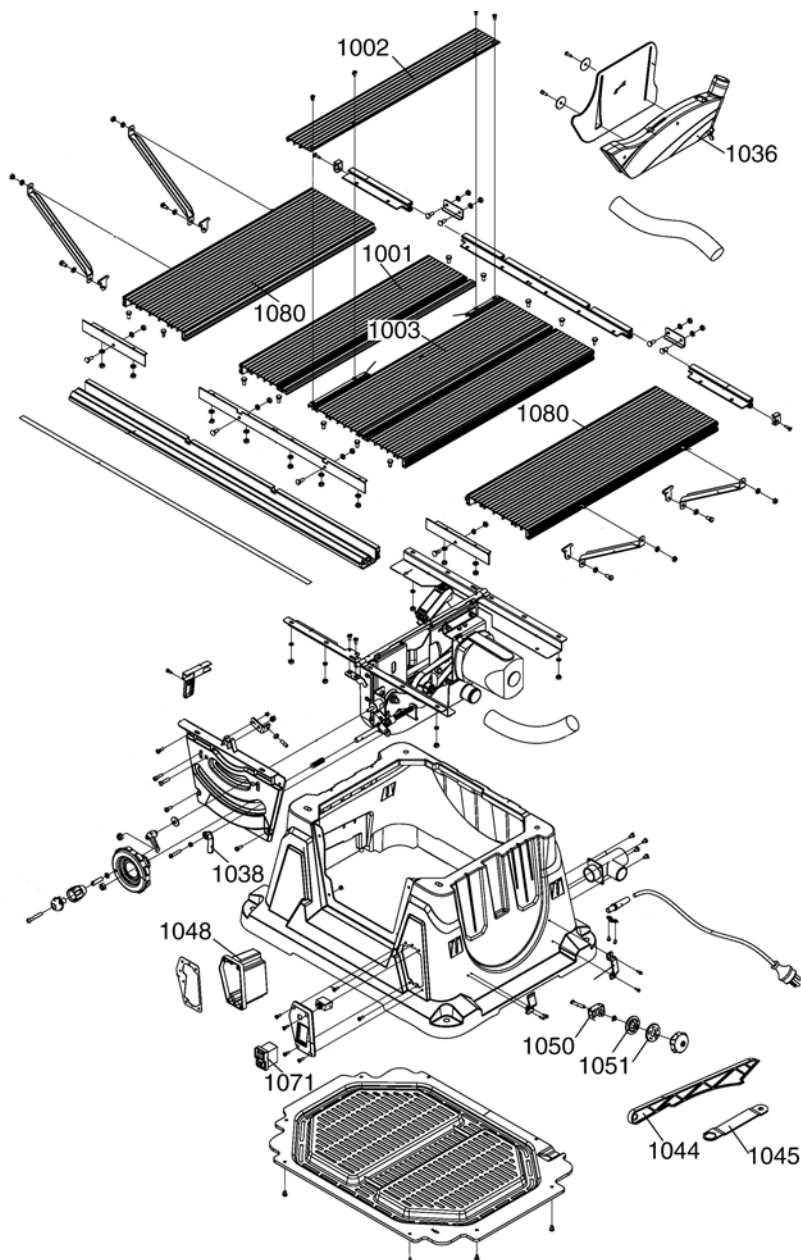
-
- Remove dust and dirt regularly from the machine. Cleaning is best carried out with a fine brush or a cloth.
 - Never use caustic agents to clean plastic parts.
 - Keep the saw unit clean.
-

SPECIFICATIONS

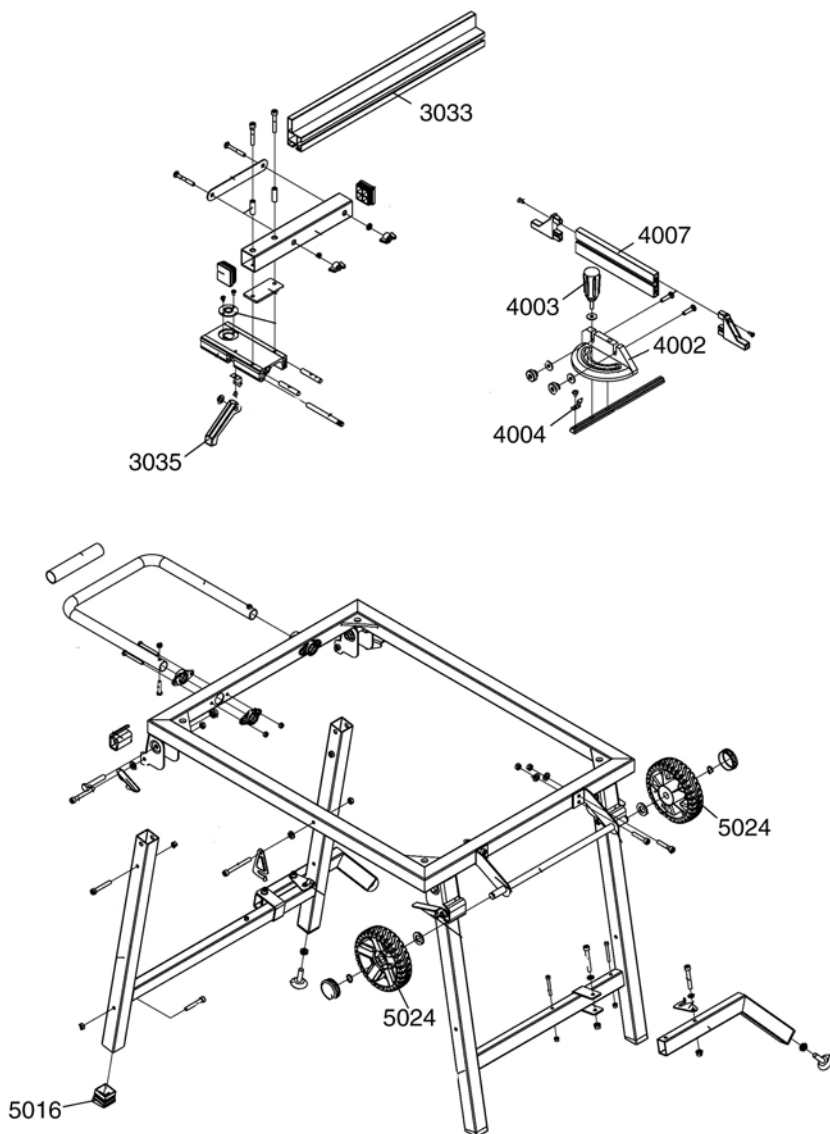
Voltage	230V - 50 Hz
Power input	1800 W
No-load speed	5700 rpm
Overload protection	Yes
Table size with extension:	910 mm x 650 mm
Extractor socket	35 mm (internal)
Blade size:	Outside Diameter 250 mm
	Bore Diameter 30 mm
	Thickness 2.4 mm
Maximum cut depth @ 90 Degrees	75 mm
Maximum cut depth @ 45 Degrees	60 mm
Machine weight:	28.1 kg
Sound pressure level LPA (under load)	100.5 dB (A)
Sound power level LWA: (under load)	111.9 dB (A)

Please note that the details and specifications contained herein, are correct at the time of going to print. We reserve the right to change specifications at any time without prior notice.

EXPLODED DIAGRAM



EXPLODED DIAGRAM



PARTS LIST

NO	DESCRIPTION	PART NO
1001	Left Table	DDTJ250S01001A
1002	Table Insert	DDTJ250S01002A
1003	Right Table	DDTJ250S01003A
1036	Blade Guard Assembly	DDRTS250H06012
1038	Angle Indicator	DDTJ250Q03010
1044	Push Stick	DDTJ315B06012A
1045	Wrench	DDTJ250B06020
1048	Switch Box	DDTJ250Q04003
1050	Blade Bracket	DDTJ250Q04005
1051	Blade Flanges	DDRTS250H03012
1071	Switch	DDKJD202
1080	Side Extension Table	DDTJ250SA01006A
3033	Fence	DDTJ250C040015
3035	Lock Handle	DDDJ315S0200103
4002	Mitre Gauge	DDDJ250B020071
4003	Handle	DDDTSB053
4004	Pointer	DDRTS250B04005
4007	Mitre Gauge Fence	DDRTS250H04010
5016	Foot	DDTJ250S06004
5024	Wheel Assembly	DDAC30A01600

DECLARATION OF CONFORMITY



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DECLARATION OF CONFORMITY

This is an important document and should be retained.

We hereby declare that this product(s) complies with the following directive(s):

2004/108/EC *Electromagnetic Compatibility Directive.*

2006/42/EC *Machinery Directive.*

2006/95/EC *Low Voltage Equipment Directive.*

The following standards have been applied to the product(s):

EN 61000-3-3:1995 +A1:2001 +A2:2005, EN 61000-3-2:2006, EN 55014-2:1997 +A1:2001,

EN 55014-1:2006, EN 61029-1:2009, EN 61029-2-1:2002

The technical documentation required to demonstrate that the product(s) meet(s) the requirement(s) of the aforementioned directive(s) has been compiled and is available for inspection by the relevant enforcement authorities.

The CE mark was first applied in: 2009

Product Description: 10" Table saw

Model number(s): CTS13L

Serial / batch Number: N/A

Date of Issue: 20/02/2013

Signed:

J.A. Clarke
Director

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